## DEVICE AND METHOD FOR DETERMINING ANALYTE LEVELS

## ABSTRACT OF THE DISCLOSURE

[0121] Devices and methods for determining analyte levels are described. The devices and methods allow for the implantation of analyte-monitoring devices, such as glucose monitoring devices that result in the delivery of a dependable flow of blood to deliver sample to the implanted device. The devices include unique architectural arrangement in the sensor region that allows accurate data to be obtained over long periods of time.